

Title (en)
COMPOSITE CURED SILICONE POWDER AND METHOD FOR PRODUCTION THEREOF

Title (de)
VERHÄRTET SILIKON-KOMPOSITPULVER UND DESSEN HERSTELLUNGSVERFAHREN

Title (fr)
POUDRE COMPOSITE DE SILICIUM DURCI ET SON PROCÉDÉ DE PRODUCTION

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Application
EP 10744618 A 20100726

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Abstract (en)
[origin: WO2011013835A2] A composite cured silicone powder comprising:(A) a cured silicone powder having an average particle size of 0.1 to 500µm, (B) an inorganic fine powder coated on the surface of said cured silicone powder and (C) a monohydric or polyhydric alcohol with a boiling point of at least 150 °C coating on the surface of component (A) and/or component (B). The composite cured silicone powder that has an excellent flowability, hydrophilicity, and dispersibility. And, this invention also relates to a production method of the composite, which is characterized by mixing components (A) to (C) under the condition of mechanical shearing.

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